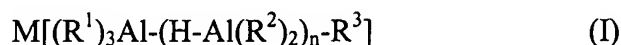


AMENDMENTS TO THE CLAIMS

1. **(Currently amended)** A method for electrolytic coating of ~~materials~~ a material with aluminum, magnesium or alloys of aluminum and magnesium, ~~in which said method comprising~~

~~the material is immersed~~ immersing the material in an electrolytic bath comprising electrolyte for pretreatment, wherein said material being is connected as anode therein, and

performing electrolytic coating ~~is performed~~ in the same electrolyte immediately thereafter, the electrolytic bath ~~including~~ comprising organoaluminum compounds of general formulas (I) and (II)



as electrolyte, wherein n is equal to 0 or 1, M is sodium or potassium, and R^1 , R^2 , R^3 , R^4 can be the same or different, R^1 , R^2 , R^3 , R^4 being a C_1 - C_4 alkyl group, and a halogen-free, aprotic solvent being used as solvent for the electrolyte.

2. **(Currently amended)** The method according to claim 1, ~~characterized in that~~ wherein a mixture of the complexes $K[AlEt_4]$, $Na[AlEt_4]$ and $AlEt_3$ is employed as electrolyte. .

3. **(Currently amended)** The method according to claim 2, ~~characterized in that~~ wherein the a molar ratio of said complexes $K[AlEt_4]$, $Na[AlEt_4]$ to $AlEt_3$ is from 1:0.5 to 1:3; preferably 1:2.

4. **(Currently amended)** The method according to claim 2 ~~or 3, characterized in that~~ wherein 0 to 25 mole-%, ~~preferably 5 to 20 mole-%~~ $Na[AlEt_4]$ is employed, relative to the mixture of the complexes $K[AlEt_4]$ and $Na[AlEt_4]$.

5. **(Currently amended)** The method according to Claim 2 ~~one or more of claims 1 to 4, characterized in that~~ wherein a mixture of 0.8 mol $K[AlEt_4]$, 0.2 mol $Na[AlEt_4]$, 2.0 mol $AlEt_3$ in 3.3 mol toluene is used as electrolyte.

6. **(Currently amended)** The method according to claim 1, ~~characterized in that~~ wherein a mixture of $Na[Et_3Al-H-AlEt_3]$ and $Na[AlEt_4]$ and $AlEt_3$ is used as electrolyte.

7. **(Currently amended)** The method according to claim 6, ~~characterized in that~~ wherein the a molar ratio of $Na[Et_3Al-H-AlEt_3]$ to $Na[AlEt_4]$ is from 4:1 to 1:1, ~~preferably 2:1~~.

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8. **(Currently amended)** The method according to claim 7, ~~characterized in that~~ wherein the a molar ratio of Na[AlEt₄] to AlEt₃ is 1:2.

9. **(Currently amended)** The method according to ~~one or more of claims 6 to Claim~~ 8, ~~characterized in that~~ wherein a mixture of 1 mol Na[Et₃Al-H-AlEt₃], 0.5 mol Na[AlEt₄] and 1 mol AlEt₃ in 3 mol toluene is used as electrolyte.

10. **(Currently amended)** The method according to ~~one or more of claims Claim 1 to~~ 9, ~~characterized in that~~ wherein electrolytic coating is ~~effected~~ performed at temperatures of from 80 to 105°C, ~~preferably from 91 to 100°C.~~

11. **(Currently amended)** The method according to ~~one or more of claims Claim 1 to~~ 10, ~~characterized in that~~ wherein pretreatment is performed for a period of from 1 to 20 minutes, ~~preferably from 5 to 15 minutes.~~

12. **(Currently amended)** The method according to ~~one or more of claims Claim 1 to~~ 11, ~~characterized in that~~ wherein pretreatment is performed at an anodic load of the ~~materials~~ material with a current density of from 0.2 to 2 A/dm², ~~preferably from 0.5 to 1.5 A/dm².~~

13. **(New)** The method of Claim 3, wherein the molar ratio of said complexes K[AlEt₄], Na[AlEt₄] to AlEt₃ is 1:2.

14. **(New)** The method according to claim 4 wherein 5 to 20 mole-% Na[AlEt₄] is employed, relative to the mixture of the complexes K[AlEt₄] and Na[AlEt₄].

15. **(New)** The method of Claim 7, wherein the molar ratio of Na[Et₃Al-H-AlEt₃] to Na[AlEt₄] is 2:1.

16. **(New)** The method of Claim 10, wherein electrolytic coating is performed at temperatures of from 91 to 100°C.

17. **(New)** The method of Claim 11, wherein pretreatment is performed for a period of from 5 to 15 minutes.

18. **(New)** The method of Claim 12, wherein pretreatment is performed at an anodic load of the material with a current density of from 0.5 to 1.5 A/dm².